

Rabbit anti-Mouse, Rat Corin (CRN) Polyclonal Antibody | anti-CRN antibody

Polyclonal Antibody to Corin (CRN)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133069	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

Corin (CRN); Polyclonal Antibody; Polyclonal Antibody to Corin (CRN); anti-CRN antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CRN. It has been selected for its ability to recognize CRN in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-PYNLTHYP NYLGHRTQKE ASISWESALF PALVQTNCYK YLMFFACTIL VPKCDVNTGQ RVPPCRLLE HSKERCESVL GIVGLQWPED TDCSQFPEQS SDNQ
Sequence Length	1042
Applicable Applications for anti-CRN antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CRN (Pro533-Gln634) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

DAB staining on IHC-P. Samples: Rat Tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Rat Heart lysate; Primary Ab: 2ug/mL Rabbit Anti-Rat CRN Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	32563562
NCBI GeneID	289596
NCBI Accession #	NP_872279.1
NCBI GenBank Nucleotide #	NM_182473.1
UniProt Accession #	Q80YN4; D3ZN44; F1LS60
Molecular Weight	122,757 Da
NCBI Official Full Name	atrial natriuretic peptide-converting enzyme
NCBI Official Synonym Full Names	corin, serine peptidase
NCBI Official Symbol	Corin
NCBI Protein Information	atrial natriuretic peptide-converting enzyme
UniProt Protein Name	Atrial natriuretic peptide-converting enzyme
UniProt Gene Name	Corin

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/corin-crn-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133069>